

In the claims:

Kindly rewrite the claims to read as follows:

1. (Currently amended) Panel for producing a swimming pool having a prefabricated structure having a quadrangular general shape with a peripheral squared framework delimiting vertical assembly flanges (1b) and (1e) and upper (1d) and lower (1e) horizontal flanges, ~~characterized in that wherein:~~

-- said panel is produced by ~~a process for the~~ compression injection-moulding of a recycled plastic in order to achieve a length of between 1000 mm and 2000 mm approximately, a thickness of approximately 7 to 8 mm with a plurality of stiffening ribs (1a) overhanging ~~the an~~ outer face of said panel, ~~the a~~ base of said ribs being approximately 6 to 7 mm,

-- the upper horizontal flange (1d) has, in its thickness, a profiled groove (1d1) for the engagement and ~~the~~ clamping of a protective sheet or liner (2) covering ~~the an~~ inner face of said panel ~~and known as a liner.~~

2. (Currently amended) Panel according to Claim 1, ~~characterized in that wherein it has,~~ ~~on the ribbed face side, the peripheral squared framework,~~ the vertical flanges (1b) and (1e) of ~~which~~ have complementary arrangements for coupling with adjacent panels in order to produce ~~the a~~ closed structure of the pool.

3. (Currently amended) Panel according to Claim 1, ~~characterized in that wherein~~ the lower horizontal flange (1e) has arrangements for ~~the~~ engagement of members for anchoring in the ground.

4. (Currently amended) Panel according to Claim 1, ~~characterized in that wherein~~ the ribs (1a) are formed vertically and/or horizontally on the outer face of said panel.

5. (Currently amended) Panel according to Claim 1, ~~characterized in that the~~ wherein a horizontal upper edge of the outer face of said panel delimits a strip formed from a plurality of ribs (1f) arranged in staggered fashion, ~~particularly in the form of a honeycomb.~~

6. (Currently amended) Panel according to Claim 1, ~~characterized in that it has further comprising~~, in its a thickness of the panel, at regular or irregular intervals and parallel to its ~~the~~ vertical ~~edges~~flanges, reductions in thickness capable of acting as hinges in order to modify ~~the a~~ longitudinal profile of said panel as desired.

7. (Currently amended) Panel according to Claim 1, ~~characterized in that wherein the its~~ outer face has, in its an upper part, catching and positioning arrangements (1g) capable of interacting with complementary arrangements (3a) of attached independent modifiable elements (3) acting as gutters for the pouring of a concrete ~~with a view to for~~ forming a peripheral upper anchorage after coupling of ~~the~~ various panels.

8. (Currently amended) Panel according to ~~Claims 1 and Claim 7~~, ~~characterized in that wherein its the~~ outer face has, over all or part of its height, catching and positioning arrangements capable of interacting with complementary arrangements of at least one attached independent element (4) acting as a vertical shaft, in communication with the anchorage elements, for ~~the~~ pouring of [[a]] concrete.

9. (New) Panel according to Claim 5, wherein the staggered fashion comprises a honeycomb.

10. (New) A method for fabricating a swimming pool panel comprising:
compression injection-moulding of a recycled plastic to form a prefabricated structure having a quadrangular general shape with a peripheral squared framework delimiting vertical assembly flanges and upper and lower horizontal flanges with a plurality of stiffening ribs overhanging an outer face of said structure and with a profiled groove in a thickness of the upper horizontal flange for engagement and clamping of a protective liner covering an inner face of said structure, wherein the structure has a length of between 1000 mm and 2000 mm approximately, a thickness of approximately 7 to 8 mm, and a base of said ribs of approximately 6 to 7 mm.